



State of Utah

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## Department of Administrative Services

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### Division of Facilities Construction and Management

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## ADDENDUM #2

Date: 13 September 2005

To: Bidders

From: Kurt Baxter, Project Manager, DFCM

Reference: **UNG Camp Williams RTI Building 303/304 Addition, 05215480**

Subject: **Addendum No. 2**

Pages	Addendum	1 page
	General Questions and Responses	2 pages
	<u>Drawings</u>	<u>2 pages</u>
	<b>Total</b>	<b>5 pages</b>

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***Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.***

2.1 Reference the Attached Documents.

*End of Addendum*

ADDENDUM #2 General Questions and Answers  
UTAH NATIONAL GUARD  
BUILDING 304 ADDITION  
CAMP W.G. WILLIAMS  
DFCM Project # 05215480

Item #1: Extend existing sprinkler system drain, currently coming out of the northwest corner of the existing auditorium building, out through the north wall of the new addition. Approximately a 2'-0" extension

Item #2: Following are responses to questions received.

1. Can the 16' tall wall that supports the east end of the trusses be sheathed on the inside instead of the outside?

**Reply: Attached is an option to Detail 8/SE510. This allows the contractor to choose to build the exterior wall at the 10'-0" height with bottom chord bearing trusses and truss blocking between the trusses with the stud wall sheathed on the exterior side on the new addition, or to change the trusses to a top chord bearing and frame the walls up to the 16'-0" elevation with 2X blocking between trusses and sheath the wall on the inside face of wall. Both options require a 2x6 stud @ 16" on center.**

**Either option is acceptable. See attached drawings SE510 and SE102**

2. Eric indicated at the walk-through that there were resilient channels on one side of drywall partitions for added sound transfer reduction. I don't think they are there.

**Reply: There are no resilient channels on the drywall partitions.**

3. The electrical service conduit appears to be quite difficult to install as a concealed pipe. Can it be installed exposed where the installation does not lend itself well to a concealed installation? Does it have to be painted?

**Reply: There is not a problem with this as long as the routing of the conduit is approved with the Utah National Guard and the exposed conduit is painted to match the walls where required by Utah National Guard.**

4. Ceiling heights are listed on the finish schedule as 9'-10" but the west wall scales to about 9'-0" high. The opposite end scales to about 16' high. This dimensional inconsistency could result in a claim for added wall and steel wall panel. How high are these walls?

**Reply: Ceiling height is to match the existing adjacent ceiling height which is plus or minus 9'-10". The finish floor level is 1'-0" below grade on the west wall so the elevations show the siding from the top of foundation which will make it scale at about 8'-6" due to about 18" of foundation above the finish floor level. The scale shown on detail 10/AE310 should be 1/4" = 1'-0" not 1/8" scale as shown.**

5. Detail 6 on AE310 shows the girt that is to be added. It also calls to fasten the tin to the girt on both sides (to allow the sheathing to still serve as a diaphragm or shear wall). You need to indicate the spacing and type of screws.

**Reply: Screw pattern is to match the screw type and pattern at the base of the wall or 6" on center on both the upper and lower panels after being cut.**

6. Where is the electrical spec? and the fixture schedule? I am using a downloaded version of the documents.

**Reply: The electrical specifications are divisions 26, 27, and 28. The fixture schedule is on the plans, sheet E-602.**

The original Pdf specification file that was originally issued on the web was missing several sections. Corrections to the Pdf file have been made and reissued on the DFCM website.

7. At the walk through I asked the question concerning the use of synchronized strobe lights. There is a general note that I discovered that requires them. Do the strobes in the corridor need to have sync modules wired in? (The conversation with the EE tended to make me think there were none.)

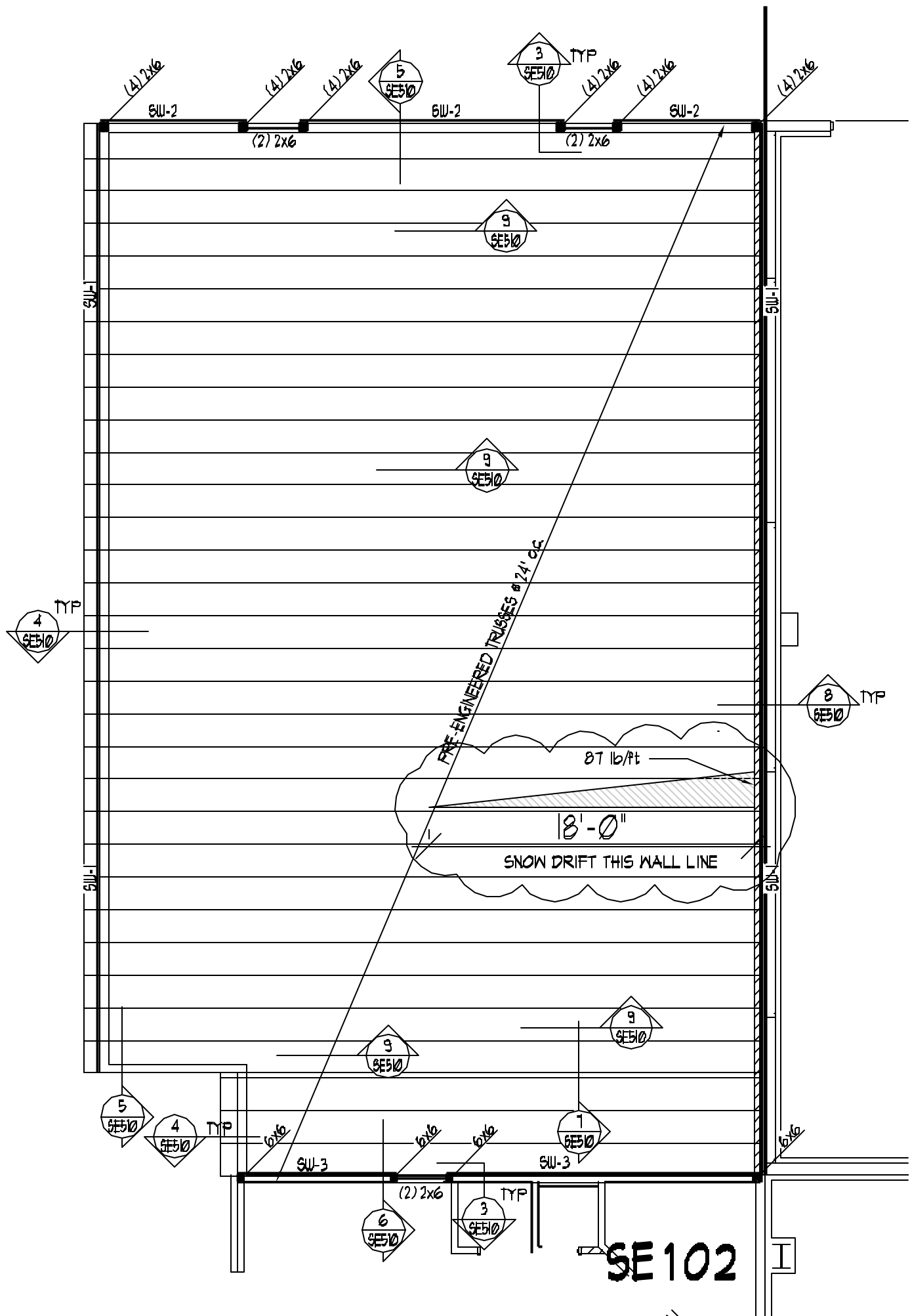
**Reply: Yes, any place where there are more than one device visible, the strobes shall be synchronized.**

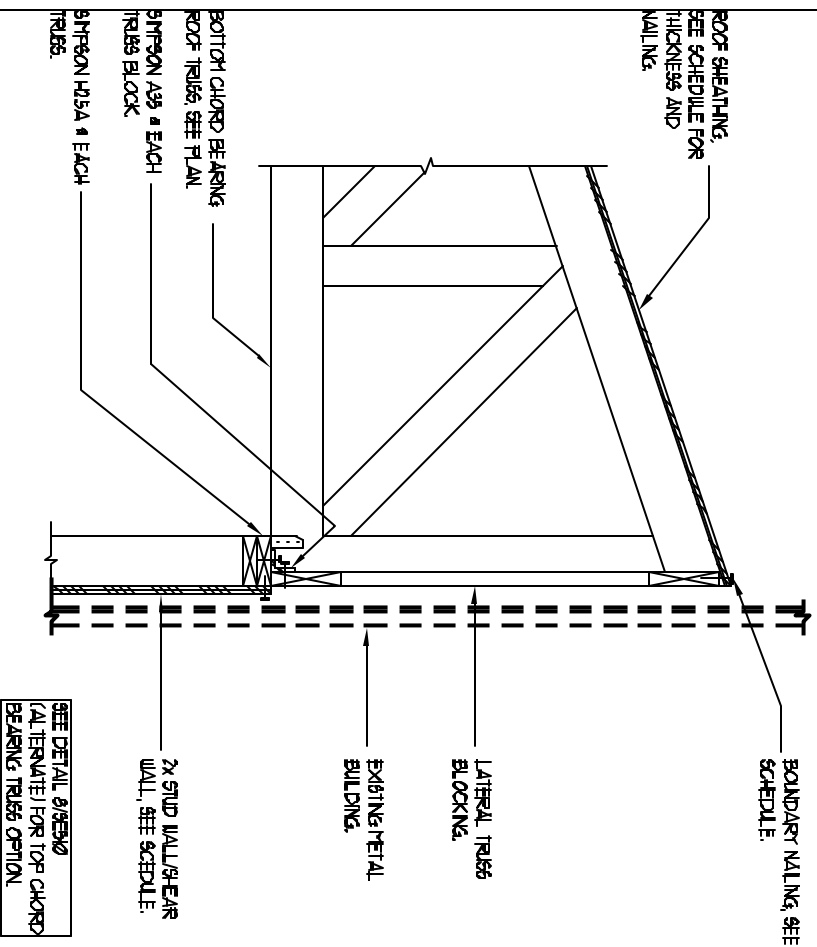
8. There are no rated doors and frames on this project. Door #32 appears to be a door that may need to be rated. Also, doors to mechanical and electrical spaces also may be required to be rated.

**Reply: There is no reason for the electrical room to be rated per NEC. Doors are not required to be rated in a fully sprinklered building.**

9. An HVAC supplier cannot find the spec for controls.

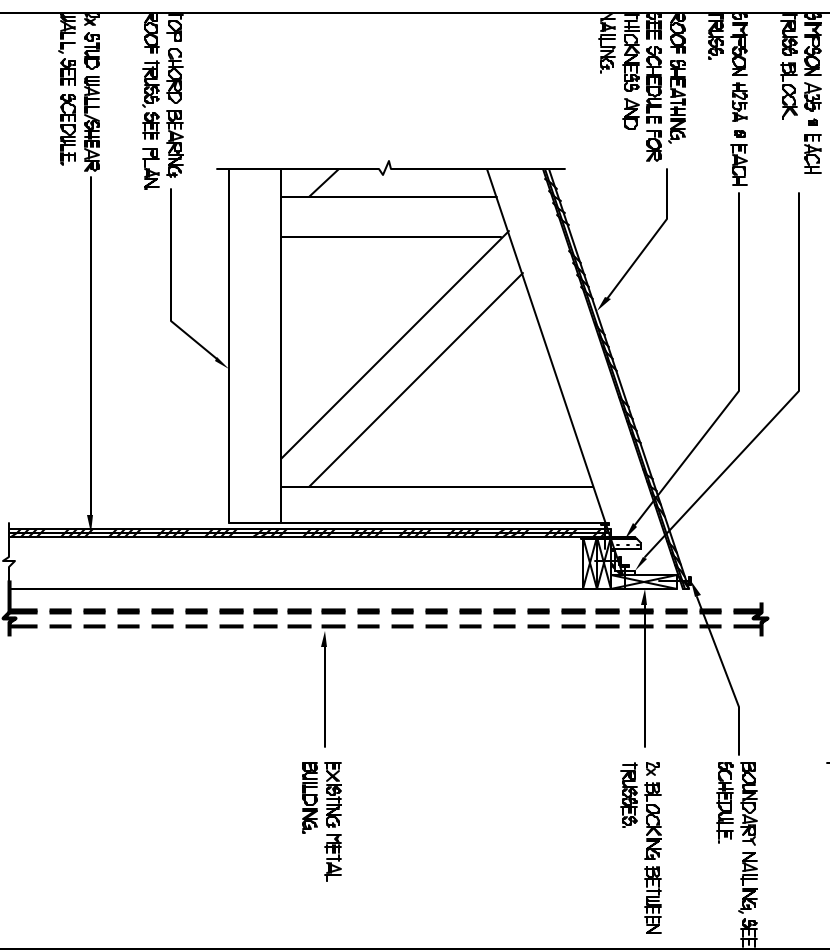
**Reply: See specification Section 235400 2.3 Controls.**





**8** **ROOF TRUSS BEARING ON STUD WALL DETAIL** **SEE 10** NO SCALE

DETAILS



**8** **(ALTERNATE) ROOF TRUSS BEARING ON STUD WALL DETAIL** **SEE 10** NO SCALE

DETAILS